

**FORMER WILLS COMPRESSOR STATION  
CHARACTERIZATION REPORT/  
RESPONSE ACTION WORK PLAN**

**Guernsey County, Ohio**

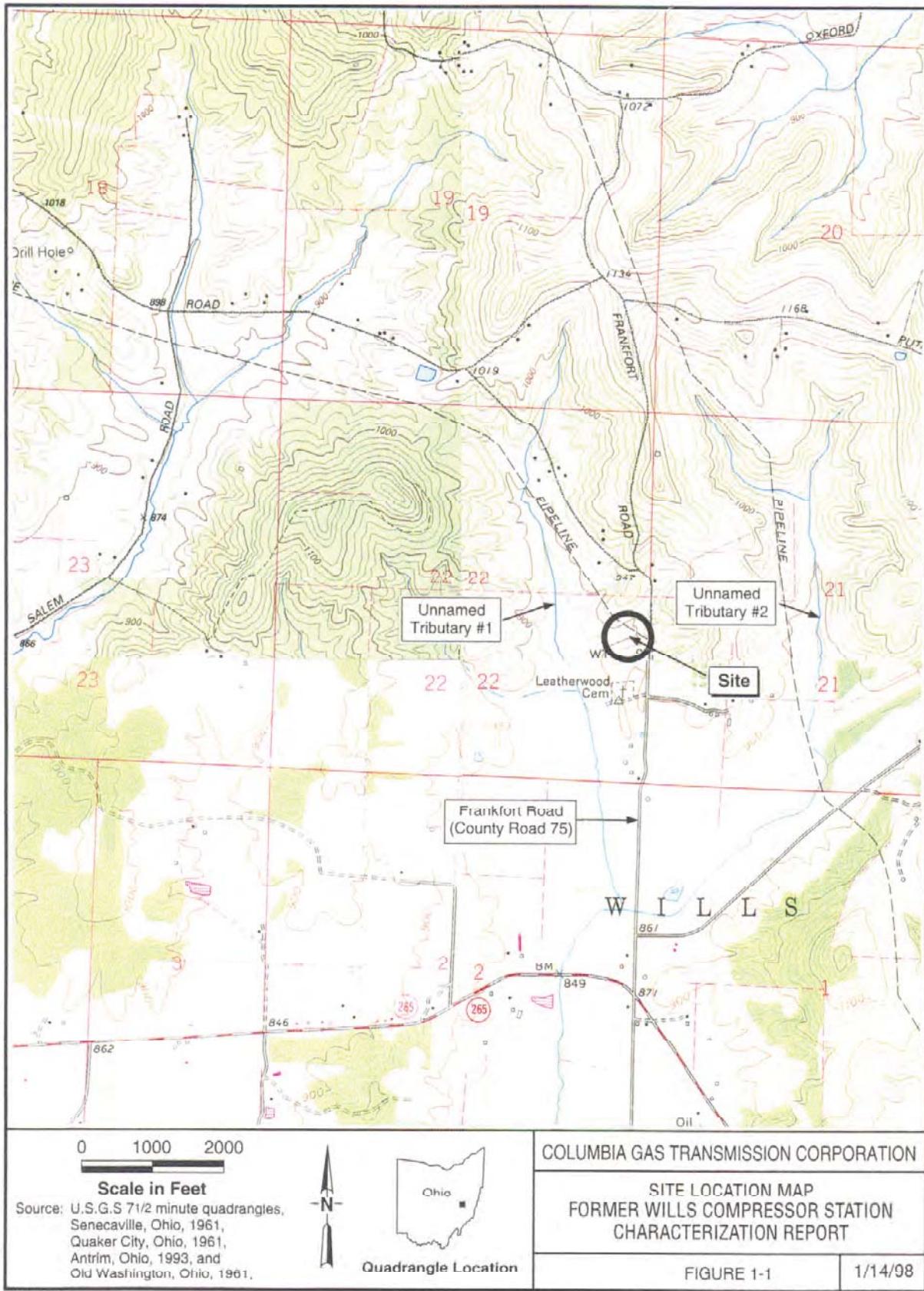
**March 2000**

Prepared for

**COLUMBIA GAS TRANSMISSION CORPORATION**

by

**ROY F. WESTON, INC.  
ENVIRONMENTAL STANDARDS, INC.**



0 1000 2000  
Scale in Feet  
Source: U.S.G.S 7 1/2 minute quadrangles,  
Senecaville, Ohio, 1961,  
Quaker City, Ohio, 1961,  
Antrim, Ohio, 1993, and  
Old Washington, Ohio, 1961.

## **2. ENVIRONMENTAL SETTING**

### **2.1 Physical Setting**

The site occupies approximately 2.1 acres, with the former operating portion of this facility encompassing an area of approximately 1.65 acres. The site is surrounded by a barbed wire fence on the eastern and southeastern edges of the property, and has an unlocked entrance gate on Frankfort Road. The site elevation, based on the Antrim, Old Washington, Quaker City, and Senecaville Ohio 7.5 Minute Series USGS Quadrangle Maps (Figure 1-1), is approximately 900 feet above msl, with the site being located in a moderately sloped area. The site is located in an area of rolling hills, consisting primarily of farmland, where the valley floors are approximately 820 feet above msl, and the surrounding ridge tops are approximately 1,100 to 1,120 feet above msl. The station property slopes moderately to the north and east, and topographic relief in the vicinity of the site is moderately steep.

### **2.2 Climate**

The site is located in Guernsey County, Ohio, which is characterized as having a continental climate, with moderate extremes of heat, cold, wetness, and dryness. The site is located in the southeast portion of the state, approximately 60 miles east of Columbus. Summers in the site region (as measured at the Philo weather station, located approximately 20 miles southeast of the site) are moderately warm and humid, with an average July temperature of 75 °F. Winters are reasonably cold, with an average January temperature of 33 °F (Water Information Center, 1974).

The site region receives a mean annual precipitation of 39 inches as measured at the Cambridge State Hospital weather station (located approximately 14 miles northwest of the site), with the greatest levels occurring in the spring, and the lowest levels occurring in the fall. Prevailing winds are generally from the south or northwest (Water Information Center, 1974).

## **2.3 Surface Water Hydrology**

The site is located in a relatively hilly area, on the northern side of a moderate ridge. There are no bodies of water located at the Former Wills Compressor Station. Based on the observed topography, surface water flow across the site property is towards the north, directed towards a low-lying area which drains to the west. Surface water from the former operating area would most likely infiltrate before reaching the nearest downgradient surface water bodies, two unnamed tributaries (Unnamed Tributary Numbers 1 and 2 on Figure 1-1). The unnamed tributaries border the station on the east and west sides, and flow south, where they merge approximately 0.8 miles south of the station. From this point, they flow an additional 1.25 miles southward before intersecting Leatherwood Creek, which flows to the west.

## **2.4 Geology and Soils**

The site is located in the Appalachian Plateaus Province, which is prevalent in the eastern portion of Ohio. The Appalachian Plateaus region is underlain by an eastward-thickening succession of shale, sandstone, and coal-bearing strata of Pennsylvanian Age. The area is unglaciated and has thick units of sand and gravel fill. The subsurface geologic units in the vicinity of the site consist primarily of the Conemaugh Group, which ranges between 350 and 490 feet in thickness (Figure 2-1). This geologic type consists mainly of shale, siltstone, sandstone, and mudstone (ODNR, 1997).

Soils in the area of the site, as mapped by the USDA Natural Resource Conservation Service and presented in the Guernsey County Soil Survey (1994), are the Linside Silt Loam (0-2% slopes), the Guernsey Complex (8-25% slopes), and the Newark Silt Loam (0-2% slopes) (Figure 2-2). The Linside and the Guernsey Complex are moderately well drained, and the Newark is moderately drained.

## **2.5 Hydrogeology and Groundwater Quality**

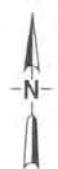
The Former Wills site area appears to be underlain by a shaly sandstone and carbonate sedimentary bedrock aquifer. This aquifer is generally composed of low-yielding shales and





0 1,500 3,000  
Scale in Feet

Source: Soil Survey Guernsey  
County Ohio, 1994



Ld Lindsdale Silt Loam

Gud Guernsey-Upshur  
Complex

Ne Newark Silt Loam

COLUMBIA GAS TRANSMISSION CORPORATION

SITE SOILS  
FORMER WILLS COMPRESSOR STATION  
CHARACTERIZATION REPORT

FIGURE 2-2

1/23/98

shaly sandstones that include numerous coal-bearing strata. Domestic wells typically yield between 0 to 5 gallons per minute (gpm), with maximum yields only as high as 10 gpm. Virtually all recharge to Ohio's aquifers is from precipitation (USGS, 1985).

Based on file reviews, no wells have been drilled at the site, and no public water is supplied to the site. Given that the nearest residential dwellings to the site are approximately 1,000 feet north, potable water wells are not likely to be located any closer to the site.

## **2.6 Ecological Zones**

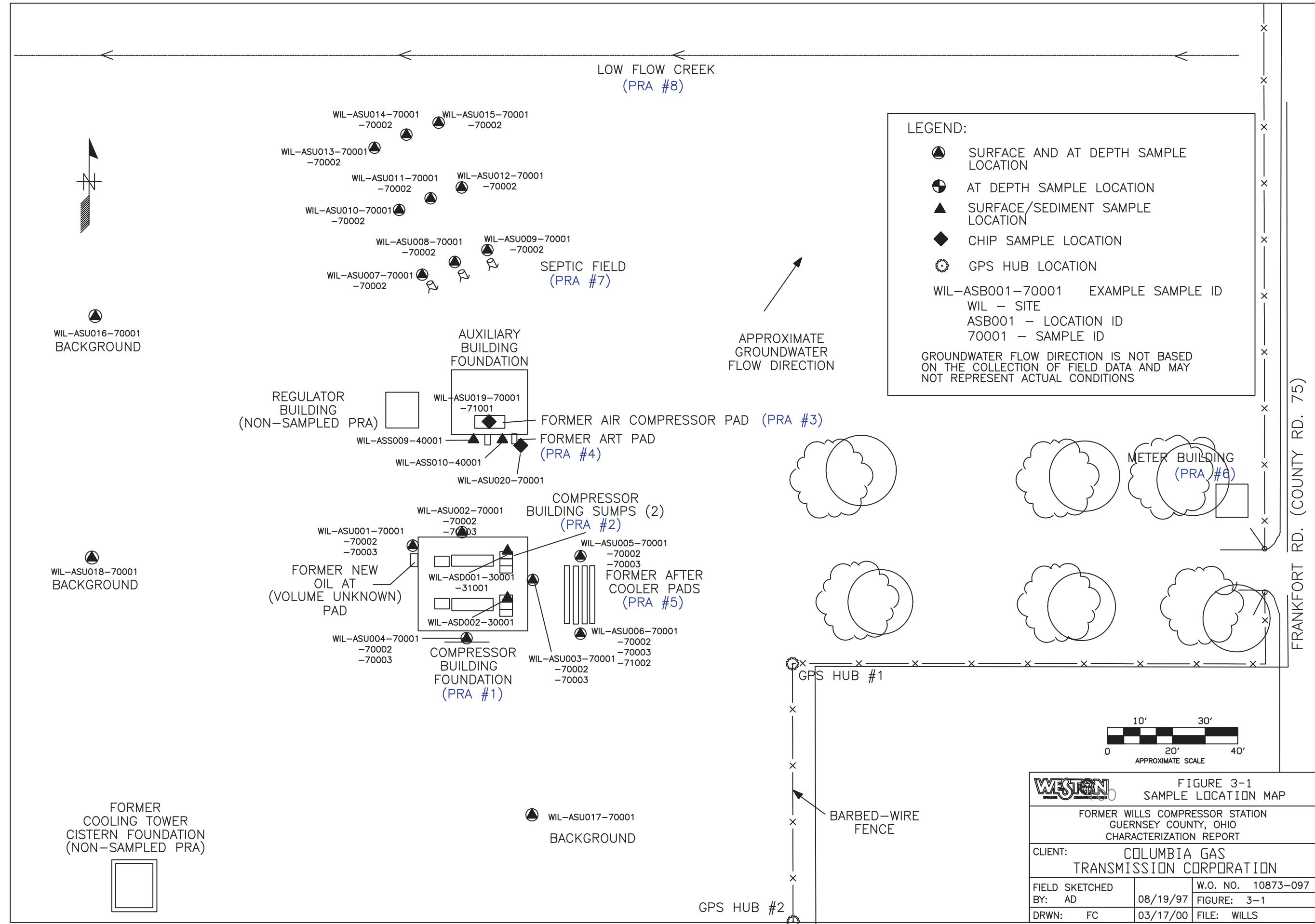
The former operating portion of the compressor station is estimated to be approximately 1.65 acres. Based on this small area, the potential for an ecological zone that meets the definition stated in the CWP (Section 3.5, Ecological Zone Identification) is unlikely. Nevertheless, a level one ecological assessment (literature review) was performed at the site (1.65-acre area). The following summarizes the results of this review:

- An ecological zone does not exist within the former operating portion of the site, which is approximately 1.65 acres, and is covered primarily with tall grass and shrubs. Furthermore, facility operations were not conducted on the remaining 0.45 acres, and hence, an ecological assessment for that portion was not completed.
- The United States Fish and Wildlife Service (FWS) National Wetlands Inventory Map (NWI) was reviewed and did not identify any wetlands on the site.
- No ecological resources were identified at the site or within 1/4 mile of the site.
- According to the Ohio Department of Natural Resources (ODNR), Division of Natural Areas and Preserves, there are no rare species, nature preserves, or scenic rivers within 1/4 mile of the site.

During completion of the characterization activities, the need to collect additional information regarding ecological zones was not necessary.

## **2.7 Potentially Exposed Populations**

There are five residences located approximately 1,000 feet north of the site, and two residences located approximately 1,500 feet southeast of the site. Only the residences located to the north



**FIGURE 3-1**  
**SAMPLE LOCATION MAP**

FORMER WILLS COMPRESSOR STATION  
GUERNSEY COUNTY, OHIO  
CHARACTERIZATION REPORT

CLIENT: COLUMBIA GAS  
TRANSMISSION CORPORATION

FIELD SKETCHED BY: AD	W.O. NO. 10873-097
DRWN: FC	FIGURE: 3-1
DRWN: FC	FILE: WILLS

## **APPENDIX B**

### **SOIL SAMPLE LOG SUMMARY**

DATE: 10/02/98 \*\*\* Roy F. Weston, Inc. LOCATION POINT DATA - CLIENT ID: CGWIL \*\*\*\*\* PAGE: 1

LOCATION ID	TOTAL DEPTH	BDRK DPTH	WELL INSTL	SURFACE ELEVATION	NORTH COORDINATE	EAST COORDINATE	DATE STARTED	DATE COMPLETED	SITE NAME
WIL-SD001	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #2
WIL-SD002	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #2
WIL-SS001	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #6
WIL-SS002	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #6
WIL-SS003	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #6
WIL-SS004	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #6
WIL-SS005	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #6
WIL-SS006	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #8
WIL-SS007	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA
WIL-SS008	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #6
WIL-SS009	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #4
WIL-SS010	0.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #4
WIL-SU001	10.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #1
WIL-SU002	10.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #1
WIL-SU003	10.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #1
WIL-SU004	9.50	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #1
WIL-SU005	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	WIL-SU005
WIL-SU006	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #5
WIL-SU007	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU008	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU009	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU010	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU011	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU012	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU013	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU014	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU015	5.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	PRA #7
WIL-SU016	3.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	BACKGROUND
WIL-SU017	3.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	BACKGROUND
WIL-SU018	3.00	0.00	N	0.000	0.0000	0.0000	11/08/97	11/08/97	BACKGROUND

Wills CS

DATE: 10/02/98 \*\*\*\* Roy F. Weston, Inc. LITHOLOGICAL CLASSIFICATION REPORT FOR - CLIENT ID: CGWIL \*\*\* PAGE: 1

BOREHOLE /WELL ID	SMP	LTH	LITHOLOGY INT.	LITHOLOGY							PLAS-	SORT-	
	NUM	NUM	(FT BGS)	TYPE	GRAVEL	SAND	SILT	CLAY	ORGANIC	TICITY	ING	CLASSIFICATION	
WIL-SD001	1	1	0.00	0.50	OVER	0	0	0	0	0	NON	NA	Fill
WIL-SD002	1	1	0.00	0.25	OVER	0	0	0	0	0	NON	NA	Fill
WIL-SD002	1	2	0.25	0.50	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SS001	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	MOD	Silt, ML
WIL-SS002	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	MOD	Silt, ML
WIL-SS003	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	MOD	Silt, ML
WIL-SS004	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	MOD	Silt, ML
WIL-SS005	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	MOD	Silt, ML
WIL-SS006	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	MOD	Silt, ML
WIL-SS007	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	MOD	Silt, ML
WIL-SS008	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	MOD	Silt, ML
WIL-SS009	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	WEL	Silt, ML
WIL-SS010	1	1	0.00	0.50	OVER	0	0	60	40	0	LOW	WEL	Silt, ML
WIL-SU001	1	1	0.00	1.00	OVER	0	50	40	0	10	NA	MOD	Silty sand, SM
WIL-SU001	2	1	1.00	4.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU001	3	1	4.00	5.00	OVER	0	40	50	10	0	NON	MOD	Sandy silt, ML
WIL-SU001	4	1	5.00	8.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU001	5	1	8.00	10.00	OVER	0	40	50	10	0	NON	MOD	Sandy silt, ML
WIL-SU002	1	1	0.00	1.00	OVER	5	5	60	30	0	MOD	POR	Fill
WIL-SU002	2	1	1.00	4.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU002	3	1	4.00	6.00	OVER	5	5	60	30	0	MOD	MOD	Elastic silt, MH
WIL-SU002	4	1	6.00	8.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU002	5	1	8.00	10.00	OVER	0	0	60	40	0	NON	WEL	Silt, ML
WIL-SU003	1	1	0.00	1.00	OVER	5	5	50	40	0	MOD	MOD	Fill
WIL-SU003	2	1	1.00	4.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU003	3	1	4.00	6.00	OVER	5	5	50	40	0	MOD	MOD	Elastic silt, MH
WIL-SU003	4	1	6.00	8.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU003	5	1	8.00	10.00	OVER	0	0	50	50	0	NON	WEL	Silt, ML
WIL-SU004	1	1	0.00	1.00	OVER	0	40	50	10	0	LOW	MOD	Sandy silt, ML
WIL-SU004	2	1	1.00	4.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU004	3	1	4.00	5.00	OVER	0	40	50	10	0	NON	MOD	Sandy silt, ML
WIL-SU004	4	1	5.00	8.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU004	5	1	8.00	9.50	OVER	0	0	0	0	0	LOW	MOD	Poorly-graded sand, SP
WIL-SU005	1	1	0.00	1.00	OVER	5	5	50	40	0	MOD	MOD	Elastic silt, MH
WIL-SU005	2	1	1.00	2.00	OVER	0	0	0	0	0			Interval Not Sampled

DATE: 10/02/98 \*\*\*\* Roy F. Weston, Inc. LITHOLOGICAL CLASSIFICATION REPORT FOR - CLIENT ID: CGWIL \*\*\* PAGE: 2

BOREHOLE /WELL ID	SMP	LTH	LITHOLOGY INT.	LITHOLOGY						PLAS-	SORT-	CLASSIFICATION	
	NUM	NUM	(FT BGS)	TYPE	GRAVEL	SAND	SILT	CLAY	ORGANIC	TICITY	ING		
WIL-SU005	3	1	2.00	3.00	OVER	0	0	40	60	0	MOD	WEL	Lean clay, CL
WIL-SU005	4	1	3.00	4.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU005	5	1	4.00	5.00	OVER	0	0	40	60	0	LOW	WEL	Lean clay, CL
WIL-SU006	1	1	0.00	1.00	OVER	0	0	40	60	0	LOW	WEL	Lean clay, CL
WIL-SU006	2	1	1.00	2.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU006	3	1	2.00	3.00	OVER	0	0	40	60	0	LOW	WEL	Lean clay, CL
WIL-SU006	4	1	3.00	4.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU006	5	1	4.00	5.00	OVER	0	0	40	60	0	LOW	WEL	Lean clay, CL
WIL-SU007	1	1	0.00	1.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU007	2	1	1.00	2.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU007	3	1	2.00	3.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU007	4	1	3.00	5.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU008	1	1	0.00	1.00	OVER	0	50	50	0	0	LOW	WEL	Silty sand, SM
WIL-SU008	2	1	1.00	2.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU008	3	1	2.00	3.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU008	4	1	3.00	5.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU009	1	1	0.00	1.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU009	2	1	1.00	2.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU009	3	1	2.00	3.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU009	4	1	3.00	5.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU010	1	1	0.00	1.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU010	2	1	1.00	2.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU010	3	1	2.00	3.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU010	4	1	3.00	5.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU011	1	1	0.00	1.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU011	2	1	1.00	2.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU011	3	1	2.00	3.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU011	4	1	3.00	5.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU012	1	1	0.00	1.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU012	2	1	1.00	2.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU012	3	1	2.00	3.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU012	4	1	3.00	5.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU013	1	1	0.00	1.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML
WIL-SU013	2	1	1.00	4.00	OVER	0	0	0	0	0			Interval Not Sampled
WIL-SU013	3	1	4.00	5.00	OVER	0	0	50	50	0	LOW	WEL	Silt, ML

DATE: 10/02/98 \*\*\*\* Roy F. Weston, Inc.

## LITHOLOGICAL CLASSIFICATION REPORT FOR - CLIENT ID: CGWIL \*\*\* PAGE: 3

BOREHOLE /WELL ID	SMP	LTH	LITHOLOGY INT.	LITHOLOGY					PLAS- TICITY	SORT- ING	CLASSIFICATION	
	NUM	NUM	(FT BGS)	TYPE	GRAVEL	SAND	SILT	CLAY	ORGANIC			
WIL-SU014	1	1	0.00	1.00	OVER	0	0	50	50	0	LOW	WEL Silt, ML
WIL-SU014	2	1	1.00	2.00	OVER	0	0	0	0	0		Interval Not Sampled
WIL-SU014	3	1	2.00	3.00	OVER	0	0	50	50	0	LOW	WEL Silt, ML
WIL-SU014	4	1	3.00	5.00	OVER	0	0	0	0	0		Interval Not Sampled
WIL-SU015	1	1	0.00	1.00	OVER	0	0	50	50	0	LOW	WEL Silt, ML
WIL-SU015	2	1	1.00	2.00	OVER	0	0	0	0	0		Interval Not Sampled
WIL-SU015	3	1	2.00	3.00	OVER	0	0	50	50	0	LOW	WEL Silt, ML
WIL-SU015	4	1	3.00	5.00	OVER	0	0	0	0	0		Interval Not Sampled
WIL-SU016	1	1	0.00	1.00	OVER	0	0	0	0	0		Interval Not Sampled
WIL-SU016	2	1	1.00	3.00	OVER	0	0	40	60	0	MOD	WEL Lean clay, CL
WIL-SU017	1	1	0.00	1.00	OVER	0	0	0	0	0		Interval Not Sampled
WIL-SU017	2	1	1.00	3.00	OVER	0	0	40	60	0	MOD	WEL Lean clay, CL
WIL-SU018	1	1	0.00	1.00	OVER	0	0	0	0	0		Interval Not Sampled
WIL-SU018	2	1	1.00	3.00	OVER	0	0	40	60	0	MOD	WEL Lean clay, CL

Roy F. Weston, Inc.  
GEOLIS Identification Codes

LITHOLOGY TYPE

OVER = Overburden

PLASTICITY

NON = None [the soil cannot be threaded or the thread is 1/4 inch (6 mm) or larger and water quickly (1 or 2 blows) appears after shaking and striking]

LOW = Low [the thread is larger than 1/16 inch (1.6 mm) in diameter and water appears after 5 or less blows of the hand]

MOD = Medium [the thread is less than 1/16 inch (1.6 mm) in diameter and water only appears after more than 5 blows of the hand]

HGH = High [the thread is less than 1/64 inch (0.4 mm) in diameter and no water appears when sample is shaken]

NA = Not Applicable

SORTING

WEL = Well sorted (poorly graded - uniform grain size)

MOD = Medium sorted

POR = Poorly sorted (well graded - mix of grain sizes)

NA = Not Applicable

**APPENDIX C**

**COMPREHENSIVE ANALYTICAL RESULTS  
AND CHAIN-OF-CUSTODY RECORDS**

## Comprehensive Analytical Results

PRA	<b>0</b>												
PRA Description	<b>BACKGROUND</b>												
Sample Type	<b>Normal Sample</b>												
Sample Id	<b>WIL-ASU016-70001</b>		<b>WIL-ASU017-70001</b>		<b>WIL-ASU018-70001</b>								
Depth - ft bgs	<b>1 - 3</b>		<b>1 - 3</b>		<b>1 - 3</b>								
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>								
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>								
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>								
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>								
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim					
VOA	BENZENE	22	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006					
	TOLUENE	16000	0.014	0.006	0.012	0.006	0.006 U	0.006					
	ETHYL BENZENE	7800	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006					
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006					
	ETHYLENE GLYCOL	1000000	130 U	130	120 U	120	120 U	120					
	PROPYLENE GLYCOL		130 U	130	120 U	120	120 U	120					
	DIETHYLENE GLYCOL		130 U	130	120 U	120	120 U	120					
	TRIETHYLENE GLYCOL		130 U	130	120 U	120	120 U	120					
P/PCB	AROCLOR-1016	1	0.043 U	0.043	0.039 U	0.039	0.039 U	0.039					
	AROCLOR-1221	1	0.043 U	0.043	0.039 U	0.039	0.039 U	0.039					
	AROCLOR-1232	1	0.043 U	0.043	0.039 U	0.039	0.039 U	0.039					
	AROCLOR-1242	1	0.043 U	0.043	0.039 U	0.039	0.039 U	0.039					
	AROCLOR-1248	1	0.043 U	0.043	0.039 U	0.039	0.039 U	0.039					
	AROCLOR-1254	1	0.043 U	0.043	0.039 U	0.039	0.039 U	0.039					
	AROCLOR-1260	1	0.043 U	0.043	0.039 U	0.039	0.039 U	0.039					
METAL	BARIUM, TOTAL	5500											
	CADMIUM, TOTAL	39											
	CHROMIUM, TOTAL	230											
	LEAD, TOTAL	400											

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	<b>0</b>							
PRA Description	<b>BACKGROUND</b>							
Sample Type	<b>Normal Sample</b>							
Sample Id	<b>WIL-ASU016-70001</b>		<b>WIL-ASU017-70001</b>		<b>WIL-ASU018-70001</b>			
Depth - ft bgs	<b>1 - 3</b>		<b>1 - 3</b>		<b>1 - 3</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20	0.26 U	0.26	0.24 U	0.24	0.24 U	0.24
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA		1									
PRA Description	WASTE CHARACTERIZATION	PRA #01 COMPRESSOR BUILDING FOUNDATION & FORMER									
Sample Type	Normal Sample	Normal Sample									
Sample Id	WIL-ASB001-70001		WIL-ASU001-70001			WIL-ASU001-70002					
Depth - ft bgs	0 - 0		0 - 1		4 - 5						
Collected Date	11/08/97		11/08/97		11/08/97						
Laboratory	Recra Amherst		Recra Amherst		Recra Amherst						
Sample Collector	Roy F. Weston, Inc.		Roy F. Weston, Inc.		Roy F. Weston, Inc.						
Result Units	MG/KG		MG/KG		MG/KG						
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim			
VOA	BENZENE	22			0.005 U	0.005	0.006 U	0.006			
	TOLUENE	16000			0.005 U	0.005	0.006 U	0.006			
	ETHYL BENZENE	7800			0.005 U	0.005	0.006 U	0.006			
	XYLENES (TOTAL)	1000000			0.005 U	0.005	0.006 U	0.006			
	ETHYLENE GLYCOL	1000000									
	PROPYLENE GLYCOL										
	DIETHYLENE GLYCOL										
	TRIETHYLENE GLYCOL										
P/PCB	AROCLOR-1016	1			0.081 U	0.081	0.042 U	0.042			
	AROCLOR-1221	1			0.081 U	0.081	0.042 U	0.042			
	AROCLOR-1232	1			0.081 U	0.081	0.042 U	0.042			
	AROCLOR-1242	1			0.081 U	0.081	0.042 U	0.042			
	AROCLOR-1248	1			0.081 U	0.081	0.042 U	0.042			
	AROCLOR-1254	1			0.40	0.081	0.042 U	0.042			
	AROCLOR-1260	1			0.081 U	0.081	0.042 U	0.042			
METAL	BARIUM, TOTAL	5500	325	1.3							
	CADMIUM, TOTAL	39	2.0	1.3							
	CHROMIUM, TOTAL	230	22.7	2.6							
	LEAD, TOTAL	400	81.8 J-	25.9							

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

	PRA	1						
	PRA Description	<b>WASTE CHARACTERIZATION</b>						
	Sample Type	<b>Normal Sample</b>						
	Sample Id	<b>WIL-ASB001-70001</b>	<b>WIL-ASU001-70001</b>					
	Depth - ft bgs	<b>0 - 0</b>	<b>0 - 1</b>					
	Collected Date	<b>11/08/97</b>	<b>11/08/97</b>					
	Laboratory	<b>Recra Amherst</b>						
	Sample Collector	<b>Roy F. Weston, Inc.</b>						
	Result Units	<b>MG/KG</b>						
Category	Analyte	Action Level	<b>Result Flag</b>	<b>Det Lim</b>	<b>Result Flag</b>	<b>Det Lim</b>	<b>Result Flag</b>	<b>Det Lim</b>
	<b>SELENIUM, TOTAL</b>		0.65 UJ	0.65				
	<b>SILVER, TOTAL</b>	390	2.6 U	2.6				
	<b>MERCURY, TOTAL</b>	20	1.2	0.26				
	<b>ARSENIC, TOTAL</b>	.43	7.8	1.3				

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description NEW OIL AGT PAD								
Sample Type								
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	TOLUENE	16000	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	ETHYL BENZENE	7800	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.040 U	0.040	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1221	1	0.040 U	0.040	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1232	1	0.040 U	0.040	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1242	1	0.040 U	0.040	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1248	1	0.040 U	0.040	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1254	1	0.040 U	0.040	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1260	1	0.040 U	0.040	0.042 U	0.042	0.039 U	0.039
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description NEW OIL AGT PAD								
Sample Type								
Sample Id	<b>WIL-ASU001-70003</b>			<b>WIL-ASU002-70001</b>		<b>WIL-ASU002-70002</b>		
Depth - ft bgs	<b>9 - 10</b>			<b>0 - 1</b>		<b>4 - 5</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU002-70003</b>			<b>WIL-ASU003-70001</b>		<b>WIL-ASU003-70002</b>		
Depth - ft bgs	<b>9 - 10</b>			<b>0 - 1</b>		<b>4 - 5</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	TOLUENE	16000	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	ETHYL BENZENE	7800	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.037 U	0.037	0.042 U	0.042	0.040 U	0.040
	AROCLOR-1221	1	0.037 U	0.037	0.042 U	0.042	0.040 U	0.040
	AROCLOR-1232	1	0.037 U	0.037	0.042 U	0.042	0.040 U	0.040
	AROCLOR-1242	1	0.037 U	0.037	0.042 U	0.042	0.040 U	0.040
	AROCLOR-1248	1	0.037 U	0.037	0.042 U	0.042	0.040 U	0.040
	AROCLOR-1254	1	0.037 U	0.037	0.11	0.042	0.040 U	0.040
	AROCLOR-1260	1	0.037 U	0.037	0.050	0.042	0.040 U	0.040
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU002-70003</b>		<b>WIL-ASU003-70001</b>		<b>WIL-ASU003-70002</b>			
Depth - ft bgs	<b>9 - 10</b>		<b>0 - 1</b>		<b>4 - 5</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU003-70003</b>			<b>WIL-ASU004-70001</b>		<b>WIL-ASU004-70002</b>		
Depth - ft bgs	<b>9 - 10</b>			<b>0 - 1</b>		<b>4 - 5</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	TOLUENE	16000	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	ETHYL BENZENE	7800	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.038 U	0.038	0.050 U	0.050	0.039 U	0.039
	AROCLOR-1221	1	0.038 U	0.038	0.050 U	0.050	0.039 U	0.039
	AROCLOR-1232	1	0.038 U	0.038	0.050 U	0.050	0.039 U	0.039
	AROCLOR-1242	1	0.038 U	0.038	0.050 U	0.050	0.039 U	0.039
	AROCLOR-1248	1	0.038 U	0.038	0.050 U	0.050	0.039 U	0.039
	AROCLOR-1254	1	0.038 U	0.038	0.066	0.050	0.039 U	0.039
	AROCLOR-1260	1	0.038 U	0.038	0.050 U	0.050	0.039 U	0.039
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU003-70003</b>		<b>WIL-ASU004-70001</b>		<b>WIL-ASU004-70002</b>			
Depth - ft bgs	<b>9 - 10</b>		<b>0 - 1</b>		<b>4 - 5</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	2							
PRA Description	<b>PRA #02 COMPRESSOR BUILDING SUMPS</b>							
Sample Type	<b>Field Duplicate (Rep)</b>				<b>Normal Sample</b>			
Sample Id	<b>WIL-ASU004-70003</b>		<b>WIL-ASD001-31001</b>		<b>WIL-ASD001-30001</b>			
Depth - ft bgs	<b>9 - 10</b>		<b>0 - .5</b>		<b>0 - .5</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.006 U	0.006	0.008 U	0.008	0.013 U	0.013
	TOLUENE	16000	0.006 U	0.006	0.008 U	0.008	0.013 U	0.013
	ETHYL BENZENE	7800	0.006 U	0.006	0.008 U	0.008	0.013 U	0.013
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.008 U	0.008	0.013 U	0.013
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.038 U	0.038	0.58 U	0.58	2.7 U	2.7
	AROCLOR-1221	1	0.038 U	0.038	0.58 U	0.58	2.7 U	2.7
	AROCLOR-1232	1	0.038 U	0.038	0.58 U	0.58	2.7 U	2.7
	AROCLOR-1242	1	0.038 U	0.038	0.58 U	0.58	2.7 U	2.7
	AROCLOR-1248	1	0.038 U	0.038	0.58 U	0.58	2.7 U	2.7
	AROCLOR-1254	1	0.038 U	0.038	2.6	0.58	4.2	2.7
	AROCLOR-1260	1	0.038 U	0.038	0.76	0.58	0.74 J	2.7
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	2							
PRA Description	<b>PRA #02 COMPRESSOR BUILDING SUMPS</b>							
Sample Type	<b>Field Duplicate (Rep)</b>				<b>Normal Sample</b>			
Sample Id	<b>WIL-ASU004-70003</b>		<b>WIL-ASD001-31001</b>		<b>WIL-ASD001-30001</b>			
Depth - ft bgs	<b>9 - 10</b>		<b>0 - .5</b>		<b>0 - .5</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	3							
PRA Description	PRA #03 FORMER AIR COMPRESSOR PAD							
Sample Type	Field Duplicate (Rep)				Normal Sample			
Sample Id	WIL-ASD002-30001		WIL-ASU019-71001		WIL-ASU019-70001			
Depth - ft bgs	0 - .5		0 - 0		0 - 0			
Collected Date	11/08/97		11/08/97		11/08/97			
Laboratory	Recra Amherst		Recra Amherst		Recra Amherst			
Sample Collector	Roy F. Weston, Inc.		Roy F. Weston, Inc.		Roy F. Weston, Inc.			
Result Units	MG/KG		MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.012 U	0.012				
	TOLUENE	16000	0.012 U	0.012				
	ETHYL BENZENE	7800	0.012 U	0.012				
	XYLENES (TOTAL)	1000000	0.012 U	0.012				
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1			35 U	35	68 U	68
	AROCLOR-1221	1			35 U	35	68 U	68
	AROCLOR-1232	1			35 U	35	68 U	68
	AROCLOR-1242	1			35 U	35	68 U	68
	AROCLOR-1248	1			35 U	35	68 U	68
	AROCLOR-1254	1			260	35	340	68
	AROCLOR-1260	1			35 U	35	68 U	68
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	3							
PRA Description	PRA #03 FORMER AIR COMPRESSOR PAD							
Sample Type	Field Duplicate (Rep)			Normal Sample				
Sample Id	<b>WIL-ASD002-30001</b>		<b>WIL-ASU019-71001</b>		<b>WIL-ASU019-70001</b>			
Depth - ft bgs	<b>0 - .5</b>		<b>0 - 0</b>		<b>0 - 0</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	<b>4</b>												
PRA Description	<b>PRA #04 FORMER ART PAD</b>												
Sample Type	<b>Normal Sample</b>												
Sample Id	<b>WIL-ASS009-40001</b>		<b>WIL-ASS010-40001</b>		<b>WIL-ASU020-70001</b>								
Depth - ft bgs	<b>0 - .5</b>		<b>0 - .5</b>		<b>0 - 0</b>								
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>								
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>								
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>								
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>								
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim					
VOA	BENZENE	22											
	TOLUENE	16000											
	ETHYL BENZENE	7800											
	XYLENES (TOTAL)	1000000											
	ETHYLENE GLYCOL	1000000											
	PROPYLENE GLYCOL												
	DIETHYLENE GLYCOL												
	TRIETHYLENE GLYCOL												
P/PCB	AROCLOR-1016	1	2.1 U	2.1	0.087 U	0.087	0.036 U	0.036					
	AROCLOR-1221	1	2.1 U	2.1	0.087 U	0.087	0.036 U	0.036					
	AROCLOR-1232	1	2.1 U	2.1	0.087 U	0.087	0.036 U	0.036					
	AROCLOR-1242	1	2.1 U	2.1	0.087 U	0.087	0.036 U	0.036					
	AROCLOR-1248	1	2.1 U	2.1	0.087 U	0.087	0.036 U	0.036					
	AROCLOR-1254	1	2.8	2.1	0.41 J	0.087	0.12	0.036					
	AROCLOR-1260	1	0.66 J	2.1	0.30 J	0.087	0.036 U	0.036					
METAL	BARIUM, TOTAL	5500											
	CADMIUM, TOTAL	39											
	CHROMIUM, TOTAL	230											
	LEAD, TOTAL	400											

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	<b>4</b>							
PRA Description	<b>PRA #04 FORMER ART PAD</b>							
Sample Type	<b>Normal Sample</b>							
Sample Id	<b>WIL-ASS009-40001</b>		<b>WIL-ASS010-40001</b>		<b>WIL-ASU020-70001</b>			
Depth - ft bgs	<b>0 - .5</b>		<b>0 - .5</b>		<b>0 - 0</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	<b>5</b>							
PRA Description	<b>PRA #05 FORMER AFTER COOLER PADS</b>							
Sample Type	<b>Field Duplicate (Rep)</b>		<b>Normal Sample</b>					
Sample Id	<b>WIL-ASU006-71002</b>		<b>WIL-ASU005-70001</b>		<b>WIL-ASU005-70002</b>			
Depth - ft bgs	<b>2 - 3</b>		<b>0 - 1</b>		<b>2 - 3</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.006 U	0.006	0.006 U	0.006	0.005 U	0.005
	TOLUENE	16000	0.006 U	0.006	0.006 U	0.006	0.005 U	0.005
	ETHYL BENZENE	7800	0.006 U	0.006	0.006 U	0.006	0.005 U	0.005
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.006 U	0.006	0.005 U	0.005
	ETHYLENE GLYCOL	1000000	120 U	120	120 U	120	120 U	120
	PROPYLENE GLYCOL		120 U	120	120 U	120	120 U	120
	DIETHYLENE GLYCOL		120 U	120	120 U	120	120 U	120
	TRIETHYLENE GLYCOL		120 U	120	120 U	120	120 U	120
P/PCB	AROCLOR-1016	1	0.042 U	0.042	0.082 U	0.082	0.040 U	0.040
	AROCLOR-1221	1	0.042 U	0.042	0.082 U	0.082	0.040 U	0.040
	AROCLOR-1232	1	0.042 U	0.042	0.082 U	0.082	0.040 U	0.040
	AROCLOR-1242	1	0.042 U	0.042	0.082 U	0.082	0.040 U	0.040
	AROCLOR-1248	1	0.042 U	0.042	0.082 U	0.082	0.040 U	0.040
	AROCLOR-1254	1	0.042 U	0.042	0.13 J	0.082	0.041	0.040
	AROCLOR-1260	1	0.042 U	0.042	0.082 U	0.082	0.040 U	0.040
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	<b>5</b>							
PRA Description	<b>PRA #05 FORMER AFTER COOLER PADS</b>							
Sample Type	<b>Field Duplicate (Rep)</b>		<b>Normal Sample</b>					
Sample Id	<b>WIL-ASU006-71002</b>		<b>WIL-ASU005-70001</b>		<b>WIL-ASU005-70002</b>			
Depth - ft bgs	<b>2 - 3</b>		<b>0 - 1</b>		<b>2 - 3</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU005-70003</b>			<b>WIL-ASU006-70001</b>		<b>WIL-ASU006-70002</b>		
Depth - ft bgs	<b>4 - 5</b>			<b>0 - 1</b>		<b>2 - 3</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.006 U	0.006	0.005 U	0.005	0.006 U	0.006
	TOLUENE	16000	0.006 U	0.006	0.005 U	0.005	0.006 U	0.006
	ETHYL BENZENE	7800	0.006 U	0.006	0.005 U	0.005	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.005 U	0.005	0.006 U	0.006
	ETHYLENE GLYCOL	1000000	120 U	120	120 U	120	120 U	120
	PROPYLENE GLYCOL		120 U	120	120 U	120	120 U	120
	DIETHYLENE GLYCOL		120 U	120	120 U	120	120 U	120
	TRIETHYLENE GLYCOL		120 U	120	120 U	120	120 U	120
P/PCB	AROCLOR-1016	1	0.043 U	0.043	0.040 U	0.040	0.040 U	0.040
	AROCLOR-1221	1	0.043 U	0.043	0.040 U	0.040	0.040 U	0.040
	AROCLOR-1232	1	0.043 U	0.043	0.040 U	0.040	0.040 U	0.040
	AROCLOR-1242	1	0.043 U	0.043	0.040 U	0.040	0.040 U	0.040
	AROCLOR-1248	1	0.043 U	0.043	0.040 U	0.040	0.040 U	0.040
	AROCLOR-1254	1	0.043 U	0.043	0.040 U	0.040	0.040 U	0.040
	AROCLOR-1260	1	0.043 U	0.043	0.040 U	0.040	0.040 U	0.040
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU005-70003</b>		<b>WIL-ASU006-70001</b>		<b>WIL-ASU006-70002</b>			
Depth - ft bgs	<b>4 - 5</b>		<b>0 - 1</b>		<b>2 - 3</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	7							
PRA Description	<b>PRA #07 SEPTIC FIELD</b>							
Sample Type	<b>Normal Sample</b>							
Sample Id	<b>WIL-ASU006-70003</b>			<b>WIL-ASU007-70001</b>		<b>WIL-ASU007-70002</b>		
Depth - ft bgs	<b>4 - 5</b>			<b>0 - 1</b>		<b>4 - 5</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
<b>VOA</b>	BENZENE	22	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	TOLUENE	16000	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	ETHYL BENZENE	7800	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	ETHYLENE GLYCOL	1000000	120 U	120				
	PROPYLENE GLYCOL		120 U	120				
	DIETHYLENE GLYCOL		120 U	120				
	TRIETHYLENE GLYCOL		120 U	120				
<b>P/PCB</b>	AROCLOR-1016	1	0.044 U	0.044	0.045 U	0.045	0.043 U	0.043
	AROCLOR-1221	1	0.044 U	0.044	0.045 U	0.045	0.043 U	0.043
	AROCLOR-1232	1	0.044 U	0.044	0.045 U	0.045	0.043 U	0.043
	AROCLOR-1242	1	0.044 U	0.044	0.045 U	0.045	0.043 U	0.043
	AROCLOR-1248	1	0.044 U	0.044	0.045 U	0.045	0.043 U	0.043
	AROCLOR-1254	1	0.11 J	0.044	0.045 U	0.045	0.043 U	0.043
	AROCLOR-1260	1	0.044 U	0.044	0.045 U	0.045	0.043 U	0.043
<b>METAL</b>	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	7							
PRA Description	<b>PRA #07 SEPTIC FIELD</b>							
Sample Type	<b>Normal Sample</b>							
Sample Id	<b>WIL-ASU006-70003</b>	<b>WIL-ASU007-70001</b>	<b>WIL-ASU007-70002</b>					
Depth - ft bgs	<b>4 - 5</b>	<b>0 - 1</b>	<b>4 - 5</b>					
Collected Date	<b>11/08/97</b>	<b>11/08/97</b>	<b>11/08/97</b>					
Laboratory	<b>Recra Amherst</b>	<b>Recra Amherst</b>	<b>Recra Amherst</b>					
Sample Collector	<b>Roy F. Weston, Inc.</b>	<b>Roy F. Weston, Inc.</b>	<b>Roy F. Weston, Inc.</b>					
Result Units	<b>MG/KG</b>	<b>MG/KG</b>	<b>MG/KG</b>					
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU008-70001</b>		<b>WIL-ASU008-70002</b>		<b>WIL-ASU009-70001</b>			
Depth - ft bgs	<b>0 - 1</b>		<b>4 - 5</b>		<b>0 - 1</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	TOLUENE	16000	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	ETHYL BENZENE	7800	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.041 U	0.041	0.041 U	0.041	0.043 U	0.043
	AROCLOR-1221	1	0.041 U	0.041	0.041 U	0.041	0.043 U	0.043
	AROCLOR-1232	1	0.041 U	0.041	0.041 U	0.041	0.043 U	0.043
	AROCLOR-1242	1	0.041 U	0.041	0.041 U	0.041	0.043 U	0.043
	AROCLOR-1248	1	0.041 U	0.041	0.041 U	0.041	0.043 U	0.043
	AROCLOR-1254	1	0.041 U	0.041	0.041 U	0.041	0.043 U	0.043
	AROCLOR-1260	1	0.041 U	0.041	0.041 U	0.041	0.043 U	0.043
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU008-70001</b>			<b>WIL-ASU008-70002</b>		<b>WIL-ASU009-70001</b>		
Depth - ft bgs	<b>0 - 1</b>			<b>4 - 5</b>		<b>0 - 1</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU009-70002</b>			<b>WIL-ASU010-70001</b>		<b>WIL-ASU010-70002</b>		
Depth - ft bgs	<b>4 - 5</b>			<b>0 - 1</b>		<b>4 - 5</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	TOLUENE	16000	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	ETHYL BENZENE	7800	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.005 U	0.005	0.006 U	0.006	0.006 U	0.006
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.038 U	0.038	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1221	1	0.038 U	0.038	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1232	1	0.038 U	0.038	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1242	1	0.038 U	0.038	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1248	1	0.038 U	0.038	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1254	1	0.038 U	0.038	0.042 U	0.042	0.039 U	0.039
	AROCLOR-1260	1	0.038 U	0.038	0.042 U	0.042	0.039 U	0.039
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU009-70002</b>		<b>WIL-ASU010-70001</b>		<b>WIL-ASU010-70002</b>			
Depth - ft bgs	<b>4 - 5</b>		<b>0 - 1</b>		<b>4 - 5</b>			
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>		<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>		<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>		<b>MG/KG</b>		<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU011-70001</b>			<b>WIL-ASU011-70002</b>		<b>WIL-ASU012-70001</b>		
Depth - ft bgs	<b>0 - 1</b>			<b>4 - 5</b>		<b>0 - 1</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	TOLUENE	16000	0.022	0.006	0.019	0.006	0.021	0.006
	ETHYL BENZENE	7800	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.006 U	0.006	0.006 U	0.006
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.041 U	0.041	0.039 U	0.039	0.042 U	0.042
	AROCLOR-1221	1	0.041 U	0.041	0.039 U	0.039	0.042 U	0.042
	AROCLOR-1232	1	0.041 U	0.041	0.039 U	0.039	0.042 U	0.042
	AROCLOR-1242	1	0.041 U	0.041	0.039 U	0.039	0.042 U	0.042
	AROCLOR-1248	1	0.041 U	0.041	0.039 U	0.039	0.042 U	0.042
	AROCLOR-1254	1	0.041 U	0.041	0.039 U	0.039	0.042 U	0.042
	AROCLOR-1260	1	0.041 U	0.041	0.039 U	0.039	0.042 U	0.042
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU011-70001</b>			<b>WIL-ASU011-70002</b>		<b>WIL-ASU012-70001</b>		
Depth - ft bgs	<b>0 - 1</b>			<b>4 - 5</b>		<b>0 - 1</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU012-70002</b>			<b>WIL-ASU013-70001</b>		<b>WIL-ASU013-70002</b>		
Depth - ft bgs	<b>4 - 5</b>			<b>0 - 1</b>		<b>4 - 5</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.006 U	0.006	0.006 U	0.006	0.005 U	0.005
	TOLUENE	16000	0.016	0.006	0.017	0.006	0.015	0.005
	ETHYL BENZENE	7800	0.006 U	0.006	0.006 U	0.006	0.005 U	0.005
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.006 U	0.006	0.005 U	0.005
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.040 U	0.040	0.041 U	0.041	0.040 U	0.040
	AROCLOR-1221	1	0.040 U	0.040	0.041 U	0.041	0.040 U	0.040
	AROCLOR-1232	1	0.040 U	0.040	0.041 U	0.041	0.040 U	0.040
	AROCLOR-1242	1	0.040 U	0.040	0.041 U	0.041	0.040 U	0.040
	AROCLOR-1248	1	0.040 U	0.040	0.041 U	0.041	0.040 U	0.040
	AROCLOR-1254	1	0.040 U	0.040	0.041 U	0.041	0.040 U	0.040
	AROCLOR-1260	1	0.040 U	0.040	0.041 U	0.041	0.040 U	0.040
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU012-70002</b>			<b>WIL-ASU013-70001</b>		<b>WIL-ASU013-70002</b>		
Depth - ft bgs	<b>4 - 5</b>			<b>0 - 1</b>		<b>4 - 5</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU014-70001</b>			<b>WIL-ASU014-70002</b>		<b>WIL-ASU015-70001</b>		
Depth - ft bgs	<b>0 - 1</b>			<b>4 - 5</b>		<b>0 - 1</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	22	0.006 U	0.006	0.005 U	0.005	0.006 U	0.006
	TOLUENE	16000	0.014	0.006	0.012	0.005	0.020	0.006
	ETHYL BENZENE	7800	0.006 U	0.006	0.005 U	0.005	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.006 U	0.006	0.005 U	0.005	0.006 U	0.006
	ETHYLENE GLYCOL	1000000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
P/PCB	AROCLOR-1016	1	0.044 U	0.044	0.039 U	0.039	0.047 U	0.047
	AROCLOR-1221	1	0.044 U	0.044	0.039 U	0.039	0.047 U	0.047
	AROCLOR-1232	1	0.044 U	0.044	0.039 U	0.039	0.047 U	0.047
	AROCLOR-1242	1	0.044 U	0.044	0.039 U	0.039	0.047 U	0.047
	AROCLOR-1248	1	0.044 U	0.044	0.039 U	0.039	0.047 U	0.047
	AROCLOR-1254	1	0.044 U	0.044	0.039 U	0.039	0.047 U	0.047
	AROCLOR-1260	1	0.044 U	0.044	0.039 U	0.039	0.047 U	0.047
METAL	BARIUM, TOTAL	5500						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA								
PRA Description								
Sample Type								
Sample Id	<b>WIL-ASU014-70001</b>			<b>WIL-ASU014-70002</b>		<b>WIL-ASU015-70001</b>		
Depth - ft bgs	<b>0 - 1</b>			<b>4 - 5</b>		<b>0 - 1</b>		
Collected Date	<b>11/08/97</b>			<b>11/08/97</b>		<b>11/08/97</b>		
Laboratory	<b>Recra Amherst</b>			<b>Recra Amherst</b>		<b>Recra Amherst</b>		
Sample Collector	<b>Roy F. Weston, Inc.</b>			<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>		
Result Units	<b>MG/KG</b>			<b>MG/KG</b>		<b>MG/KG</b>		
Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>							
	<b>SILVER, TOTAL</b>	390						
	<b>MERCURY, TOTAL</b>	20						
	<b>ARSENIC, TOTAL</b>	.43						

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	
PRA Description	
Sample Type	
Sample Id	<b>WIL-ASU015-70002</b>
Depth - ft bgs	<b>4 - 5</b>
Collected Date	<b>11/08/97</b>
Laboratory	<b>Recra Amherst</b>
Sample Collector	<b>Roy F. Weston, Inc.</b>
Result Units	<b>MG/KG</b>

Category	Analyte	Action Level	Result Flag	Det Lim
<b>VOA</b>	BENZENE	22	0.006 U	0.006
	TOLUENE	16000	0.006 U	0.006
	ETHYL BENZENE	7800	0.006 U	0.006
	XYLENES (TOTAL)	1000000	0.006 U	0.006
	ETHYLENE GLYCOL	1000000		
	PROPYLENE GLYCOL			
	DIETHYLENE GLYCOL			
	TRIETHYLENE GLYCOL			
<b>P/PCB</b>	AROCLOR-1016	1	0.041 U	0.041
	AROCLOR-1221	1	0.041 U	0.041
	AROCLOR-1232	1	0.041 U	0.041
	AROCLOR-1242	1	0.041 U	0.041
	AROCLOR-1248	1	0.041 U	0.041
	AROCLOR-1254	1	0.041 U	0.041
	AROCLOR-1260	1	0.041 U	0.041
<b>METAL</b>	BARIUM, TOTAL	5500		
	CADMIUM, TOTAL	39		
	CHROMIUM, TOTAL	230		
	LEAD, TOTAL	400		

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA				
PRA Description				
Sample Type				
Sample Id	<b>WIL-ASU015-70002</b>			
Depth - ft bgs	<b>4 - 5</b>			
Collected Date	<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>			
Result Units	<b>MG/KG</b>			
Category	Analyte	Action Level	Result Flag	Det Lim
	<b>SELENIUM, TOTAL</b>			
	<b>SILVER, TOTAL</b>	390		
	<b>MERCURY, TOTAL</b>	20		
	<b>ARSENIC, TOTAL</b>	.43		

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	<b>0</b>		
PRA Description	<b>WASTE CHARACTERIZATION</b>		
Sample Type	<b>Normal Sample</b>		
Sample Id	<b>WIL-AML001-10001</b>		<b>WIL-ASB001-70001</b>
Depth - ft bgs	<b>0 - 0</b>		<b>0 - 0</b>
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>
Result Units	<b>UG/L</b>		<b>UG/L</b>

Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim
VOA	BENZENE	5	25 U	25		
	TOLUENE	1000	25 U	25		
	ETHYL BENZENE	700	25 U	25		
	XYLEMES (TOTAL)	10000	25 U	25		
P/PCB	AROCLOR-1016	.5	0.32 U	0.32		
	AROCLOR-1221	.5	0.32 U	0.32		
	AROCLOR-1232	.5	0.32 U	0.32		
	AROCLOR-1242	.5	0.32 U	0.32		
	AROCLOR-1248	.5	0.32 U	0.32		
	AROCLOR-1254	.5	17 J	0.32		
	AROCLOR-1260	.5	0.32 U	0.32		
METAL	BARIUM, TOTAL	2000	10000 U	10000		
	CADMIUM, TOTAL	5	1000 U	1000		
	CHROMIUM, TOTAL	100	500 U	500		
	LEAD, TOTAL	15	500 U	500		
	SELENIUM, TOTAL		100 U	100		
	SILVER, TOTAL	100	500 U	500		
	LEAD, TCLP	400			500 U	500
	SILVER, TCLP LEACHATE	390			500 U	500

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	<b>0</b>		
PRA Description	<b>WASTE CHARACTERIZATION</b>		
Sample Type	<b>Normal Sample</b>		
Sample Id	<b>WIL-AML001-10001</b>		<b>WIL-ASB001-70001</b>
Depth - ft bgs	<b>0 - 0</b>		<b>0 - 0</b>
Collected Date	<b>11/08/97</b>		<b>11/08/97</b>
Laboratory	<b>Recra Amherst</b>		<b>Recra Amherst</b>
Sample Collector	<b>Roy F. Weston, Inc.</b>		<b>Roy F. Weston, Inc.</b>
Result Units	<b>UG/L</b>		<b>UG/L</b>

Category	Analyte	Action Level	Result Flag	Det Lim	Result Flag	Det Lim
	<b>BARIUM, TCLP LEACHATE</b>	5500			10000 U	10000
	<b>CADMIUM, TCLP LEACHATE</b>	39			1000 U	1000
	<b>CHROMIUM, TCLP LEACHATE</b>	230			500 U	500
	<b>SELENIUM, TCLP LEACHATE</b>				100 U	100
	<b>MERCURY, TCLP LEACHATE</b>	20			20.0 UJ	20.0
	<b>MERCURY, TOTAL</b>	2	20.0 U	20.0		
	<b>ARSENIC, TOTAL</b>	50	7.0 U	7.0		
	<b>ARSENIC, TCLP LEACHATE</b>	.43			500 U	500

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000

## Comprehensive Analytical Results

PRA	<b>0</b>			
PRA Description	<b>WASTE CHARACTERIZATION</b>			
Sample Type	<b>Normal Sample</b>			
Sample Id	<b>WIL-AML001-10001</b>			
Depth - ft bgs	<b>0 - 0</b>			
Collected Date	<b>11/08/97</b>			
Laboratory	<b>Recra Amherst</b>			
Sample Collector	<b>Roy F. Weston, Inc.</b>			
Result Units	<b>DEG F</b>			
Category	Analyte	Action Level	Result Flag	Det Lim
INORGANIC	FLASH POINT		>200	1

Note:

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: February 22, 2000